

Top Performance

- → Minimum Cost
- → Durable Design
- → Long-term Usage
- → Fast, Safe and Efficient
- → Uniform Dryness



Cyclonic Husk Furnace

Direct Fired Biomass Furnace for Dryer



Features:

- ➡ High combustion efficiency with double cyclonic effect creating an air/husk vortex for a complete smoke free combustion.
- The spiralling vortex of air forces ash to fall to the bottom of grate for automatic discharge.
- Auto controlled husk feeder with PID control ensures regular and even hot air supply requiring minimum time delay between start up & actual operations.
- → (Temperature increase from 0 °C to 150 °C within 10 minutes).

Biomass Furnace w/ Heat Exchanger

Indirect Fired Biomass Furnace for Dryer



Features:

- ➡ Cheap & Clean renewable energy
- Automatic Feeding
- → Ash screw transport system
- Primary air pre-heating and cooling system
- Primary and Secondary Air control
- Fuels: Shredded Cobs or Rice Husk

Projects





2 sets 8 units Grainpro Grain Dryer 30 Tons with Cyclonic Husk Furnace CHF-3000 (Muñoz, Nueva Ecija)





1 set 5 units Grainpro Grain Dryer 30 Tons with Cyclonic Husk Furnace CHF-2000 (Guimba, Nueva Ecija)

Exclusively Distributed by:

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